

APR 10 2007

FAX TRANSMISSION**DATE:** April 10, 2007**PTO IDENTIFIER:** Application Number 09/909,931-Conf. #2408
Patent Number**Inventor:** Robert O. ABERG**MESSAGE TO:** US Patent and Trademark Office**FAX NUMBER:** (571) 273-8300**FROM:** LAHIVE & COCKFIELD, LLP

Kevin J. Canning/Ishna Neamatullah

PHONE: (617) 227-7400**Attorney Dkt. #:** MWS-076RCE**PAGES (Including Cover Sheet):** 6**CONTENTS:** Fax Transmittal (1 page)
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Amendment in Response to Non-Final Office Action (3 pages)

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PTO/SB/97 (09-04)

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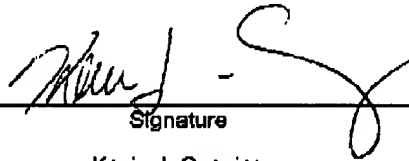
Application No. (if known): 09/909,931

Attorney Docket No.: MWS-076RCE

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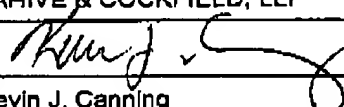
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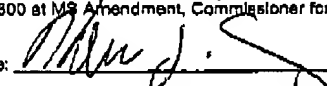
TRANSMITTAL FORM (to be used for all correspondence after initial filing)	Application Number	09/909,931-Conf. #2408
	Filing Date	July 20, 2001
	First Named Inventor	Robert O. ABERG
	Art Unit	2191
	Examiner Name	S. Rampuria
Total Number of Pages in This Submission		Attorney Docket Number MWS-076RCE

ENCLOSURES (Check all that apply)

<input type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached <input checked="" type="checkbox"/> Amendment/Reply <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Reply to Missing Parts/Incomplete Application <input type="checkbox"/> Reply to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s) _____ <input type="checkbox"/> Landscape Table on CD	<input type="checkbox"/> After Allowance Communication to TC <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input checked="" type="checkbox"/> Other Enclosure(s) (please identify below): Fax Transmission; Certificate of Fax Transmission;
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Signature			
Printed name	Kevin J. Canning		
Date	April 10, 2007	Reg. No.	35,470

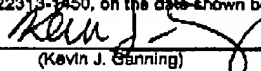
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Docket No.: MWS-076RCE
(PATENT)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:
Robert O. Aberg

Application No.: 09/909,931

Confirmation No.: 2408

Filed: July 20, 2001

Art Unit: 2191

For: OPTIMIZED LOOK-UP TABLE
CALCULATIONS IN BLOCK DIAGRAM
SOFTWARE

Examiner: S. Rampuria

AMENDMENT IN RESPONSE TO NON-FINAL OFFICE ACTION

MS Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

INTRODUCTORY COMMENTS

In response to the Non-Final Office Action mailed January 25, 2007 (Paper No. 20070122), please amend the above-identified U.S. patent application as follows:

Amendments to the Claims begin on page 2 of this paper.

Remarks/Arguments begin on page 3 of this paper.